STATEMENT OF WORK (SOW)

REBUILD OF

EQUILIBRATOR CYLINDER

NSN 1025-01-090-5680

SOW-04-CBG-8A854B-1/1

27 NOVEMBER 2001

STATEMENT OF WORK (SOW) REBUILD OF EQUILIBRATOR CYLINDER NSN 1025-01-090-5680

- 1.0 SCOPE. This Statement of Work (SOW) establishes and sets forth tasks and identifies the work efforts that shall be performed by the Contractor in the rebuild effort of Equilibrator Cylinder, NSN 1025-01-090-5680 in support of the M198 Howitzer, ID# 08198A, TAMCN E0665, NSN 1025-01-026-6648. (For purposes of this SOW, Contractor is defined as the commercial or government entity performing the rebuild). This document contains requirements to restore the Equilibrator Cylinder to Condition Code "A." Condition code 'A' is defined as serviceable/issuable without qualification, new, used, repaired, or reconditioned material which is serviceable and issuable to all customers without limitation or restriction including material with more than six months shelf-life remaining.
- 1.1 <u>Background</u>. Rebuild is defined as "That maintenance technique to restore an item to a standard as near as possible to original or new condition in appearance, performance, and life expectancy. This is accomplished through a maintenance technique or complete disassembly of the item, inspection of all parts or components, repairs or replacement of worn or unserviceable elements using original manufacturing tolerances and/or specifications and subsequent reassembly of the items."
- 2.0 <u>APPLICABLE DOCUMENTS</u>. The following documents form a part of this SOW to the extent specified. Unless otherwise specified, the issues of these documents are those listed in the Department of Defense Index of Specifications and Standards (DoDISS) and supplement thereto which is in effect on the date of solicitation. In the event of conflict between the documents referenced herein and the contents of this SOW, the contents of this SOW shall be the superseding requirements.

2.1 Military Standards.

MIL-STD-129

DoD Standard Practice for Military Marking

2.2 Other Government Documents and Publications.

DMWR 9-1025-211-2

Depot Maintenance Work Requirement (DMWR)

dtd May 97

(AM) P12009040

Special Packaging Instructions

DoD 4000.25-1-M

MILSTRIP Manual

Military Handbooks (For Guidance)

MIL-HDBK-61

Configuration Management Guidance

2.3 Industry Standards.

ANSI/ISO/ASQC Q9002-1994

Quality Systems-Model for Quality Assurance in

Production, Installation and Servicing

Industry Standards (For Guidance)

ANSI/EIA-649

National Consensus Standard for Configuration

Management

Copies of Military Specifications and Standards are available from the DOD Single Stock Point, Document Automation and Production Service, Building 4/D, 700 Robbins Avenue, Philadelphia, PA 19111-5099, Telephone (215) 697-2179 or DSN 442-2179, or http://www.dodssp.daps.mil. Copies of other government documents and publications required by Contractors in connection with specific SOW requirements shall be obtained through the Commander, Marine Corps Logistics Bases, Attn: Publication Unit (Code 5863B) Albany, Georgia 31704-5000, commercial telephone number (229) 639-6258 or DSN 567-6258. Copies of engineering drawings, if applicable, shall be obtained from Supply Chain Management Center, Attn: Code 583-1, 814 Radford Blvd., STE 20320, Albany, Georgia 31704-0320, commercial telephone number (229) 639-6410 or DSN 567-6410.

3.0 REQUIREMENTS.

3.1 The Contractor shall rebuild the Equilibrator Cylinder in accordance with DMWR 9-1025-211-2, Chapter 4-11.

3.2 Quality Assurance/Quality Control.

The Contractor shall provide and maintain a Quality System that, as a minimum, adheres to the requirements of ANSI/ISO/ASQC Q9002-1994, Quality System-Model for Quality Assurance in Production, Installation, and Servicing.

Quality acceptance and test procedures in accordance with DMWR 9-1025-211-2, Chapter 5.

3.3 Configuration Control. The contractor shall apply configuration control procedures to established configuration items. The contractor shall not implement configuration changes to an item's documented performance or design characteristics without receiving prior written authorization. The baseline configuration has been defined by the written procedures or material contained in manuals, standards, instructions or engineering drawings. If it is necessary to temporarily depart from the authorized configuration baseline, the contractor shall submit a Request for Deviation (RFD). MIL-HDBK-61 and ANSI/EIA-649 provide guidance for preparing this configuration control document.

3.4 Packaging, Handling, Storage and Transportation (PHS&T).

- a. The Contractor shall be responsible for preservation and packaging of items being repaired under the terms of this statement of work. Items scheduled for all destinations shall be in accordance with the requirements of SPI (AM) P12009040 which may be obtained from Supply Chain Management Center (580), Storage and Distribution Department (Code 581), Suite 20320, 814 Radford Blvd., Albany, Georgia 31704-0320, Commercial telephone (229) 639-6786 or DSN 567-6786.
 - b. Marking for shipment and storage shall be in accordance with MIL-STD-129.
- c. The Marine Corps will provide the Contractor with the shipping address(es) for delivery of the rebuilt equipment. The Contractor shall be responsible for arranging for shipment to the pre-designated sites. The Marine Corps will be responsible for transportation costs associated with shipping the subject equipment to and from the Contractor.
- 3.5 Government Furnished Equipment (GFE)/Government Furnished Materiel (GFM). The Management Control Activity (MCA/Code 573-2) will coordinate Government Furnished Equipment/Government Furnished Materiel (GFE)/(GFM) requests and maintain a central control system on all government owned assets in the contractor's possession. The MCA will forward a GFE Accountability Agreement to the contractor for signature on an annual basis to establish a chain of custody and identify property responsibilities for Marine Corps assets. The contractor is to acknowledge receipt of GFM to the MCA within 15 days of receipt. (This can be done by mailing (Materiel Management Department, Management Control Activity (Code 573-2), 814 Radford Blvd., STE 20320, Albany, GA 31704-0320) or faxing (commercial 229-639-5498 or DSN 567-5498) a copy of the DD1348).
- 3.6 <u>Contractor Furnished Materiel (CFM)</u>. The Contractor may requisition materiel as required in the performance of the SOW through the DoD Supply System. DoD 4000.25-1-M (MILSTRIP) Chapter 11 provides guidance to contractors on the requisitioning process. The contractor's decision to utilize CFM procured from the DoD Supply System shall be based upon cost effectiveness, availability of materiel and the required completion/delivery date.

3

CONTRACT DATA REQUIREMENTS LIST

(1 Data (tem)

Form Approved OMB No. 0704-0188

The public reporting burden for this collection of information is astimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing find reviewing the collection of information. Send comments reparding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, to Department of Defamase, Washington Headquarters Services, Directorate for Information Operations and Reports (0701-0188), 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302. Respondents should be ewere that notwithstanding any other provision of law, no person shall be subject to any pearably for falling to comply with a collection of information if it does not display a currently valid OMB control number.

Please DO NOT RETURN your form to the above address. Send completed form to the Government Lessing Contraction Officer for the Contraction Officer.

A. CONTRACT LINE ITEM NO. B. EXHIBI D. SYSTEM/ITEM						*X			_		
			E. CONTRACT/PR NO. F. CONTI								
	iilibrator Cylinde	{									
. DATA ITEM NO.	Z. TITLE OF DATA ITEM				~ ~	3. SURTITLE					
A001		Request	For Deviation	Configuration Management							
	minition Document No 1		5. CONTRACT REFERENCE				6. REQUIRME OFFICE				
4. AUTHORITY (Bate Acquisition Document No.) DI-CMAN-80640C SOW 3.3							MCLBA (583)				
7. DD 250 REQ 9. DIST STATEMENT 16, FREQU			<u></u>			14. DISTRIBUTION					
LT	REQUIRED	ASREQ		See Blk 16		ŏ		T	b. COPIES		
APP CODE		11. AS OF DAT	TE .		13. DATE OF SUBSEQUENT		a. ADDRESSEE		Fie	nel	
Α	A		\$UBMISSION		W12210#			Draft	Reg	Rapro	
I. REMARKS	actor format using	a doc or -	vif coftware	applica	tions is sutho	rized	MCLBA (583-1)	0	1	_	
	•	•				nizca.					
onconformin ocumentation	- RFDs shall be s ag material which n.	submitted to does not m	obtain auth neet prescrib	horizati ed con	on to deliver figuration			-			
	reviewed and dis Government.	sposition de	termined wi	ithin 30	calendar days	s upon					
_								 	\vdash \vdash	<u> </u>	
RFDs shall be transmitted via e-mail to the following address: mbmatcomconfigmngmnt@matcom.usmc.mil								† †			
	J — J — - G — -										
Distribution S	Statement A: App	proved for p	public releas	se, distr	ibution is unl	imited.					
								1			
								1			
								-			
								╂╌┈┤			
								╁─┤			
							<u> </u>	1			
								t f	(
								† †	$\neg \neg$		
								 			
								\longrightarrow			
								\vdash			
								╂──┤			
								╂──┤	-		
								 			
								1-1			
									1		
							ļ	igsqcut]		
								 			
•											
							<u> </u>	 			
							ļ 	1	∤		
						1	15. TOTAL	0	— -	0	
. PREPARED BY			H. DATE		I. APPROVED BY			J. DATE	<u> </u>	U	
Colo	1. I Att		10-25	-0J	31/14x	<u> Wan</u>		ן צב י	Jan	۱,	
D FORM 1423	-1, AUG 96 (EG)			PREVIOUS	EDITION MAY BE U	QED.		Page	of	Page	